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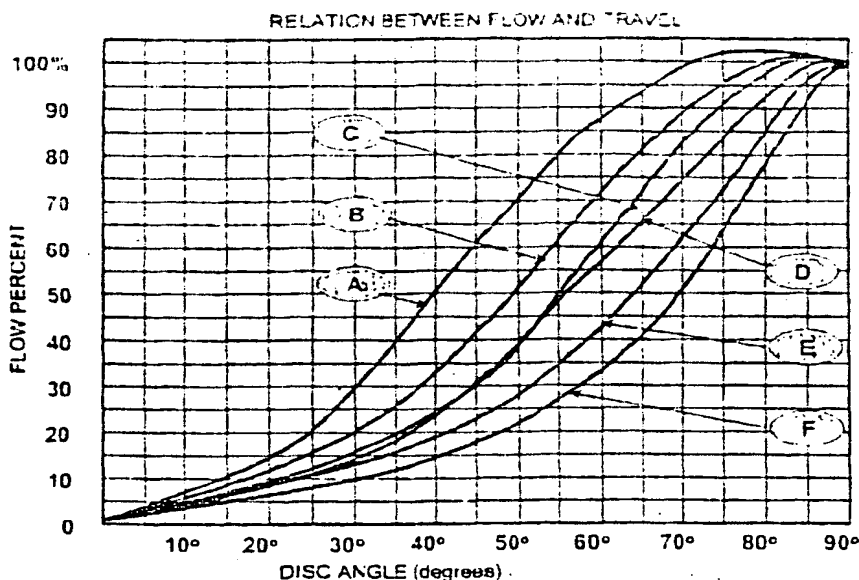
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(54) Title: AUTOMATIC VALVE CHARACTERIZATION OF DIGITAL VALVE POSITIONERS



(57) Abstract: A digital valve positioner is controlled to automatically characterize a valve to provide a linear relationship between

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A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : F17D 3/01

US CL : 251/129.04; 137/1

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 251/129.04; 137/1

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
EAST

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6,202,680 B1 (IROKAWA et al) 20 March 2001 (20.03.2001), column 2, line 15 - column 5, line 67.	1-20
Y	US 6,155,283 A (HANSEN et al) 05 December 2000 (05.12.2000), column 3, line 12 - column 12, line 9.	1-20
Y	US 5,878,765 A (LANGE) 09 March 1999 (09.03.1999), column 3, line 7 - column 6, line 37.	1-20
Y	US 5,190,068 A (PHILBIN) 02 March 1993 (02.03.1993), column 2, line 55 - column 6, line 7.	1-20
Y	US 4,926,903 A (KAWAI) 22 May 1990 (22.05.1990), column 6, line 50 - column 15, line 25.	1-20

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☐ See patent family annex.

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